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(54) MONORAIL SYSTEM FOR VASCULAR CLOSURE DEVICE AND METHODS

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(57) ABSTRACT

A tissue puncture closure assembly including a wire assembly and first and second devices. The wire assembly includes a first wire member and a second wire member that each include a distal end portion and a proximal end portion. At least portions of the second wire member are arranged side-by-side with the first wire member. The distal end portion of the first wire member is connected to the distal end portion of the second wire member, and a proximal end portion of the first wire member is disconnected from the proximal end portion of the second wire member. The first device is operable to advance over the first wire member. The second device is operable to advance over the second wire member.

17 Claims, 8 Drawing Sheets

